



RECEIVED

APR 16 2001

TECH CENTER 1600/2900

**Notice to Comply**

Application No.

09/515,369

Examiner

Eleanor Sorbello

Applicant(s)

FISHER ET AL.

Art Unit

1633

**NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☒ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

**Applicant Must Provide:**

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☒ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

For Rules Interpretation, call (703) 308-4216

For CRF Submission Help, call (703) 308-4212

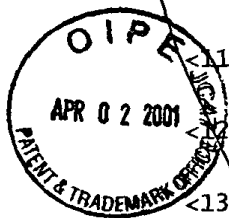
PatentIn Software Program Support

Technical Assistance.....703-287-0200

To Purchase PatentIn Software.....703-306-2600

**PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR REPLY**

## SEQUENCE LISTING



<110> Fisher, Paul  
 Madireddi, Malavi  
 <120> MELANOMA DIFFERENTIATION ASSOCIATED GENE-7 PROMOTER  
 AND USES THEREOF  
 <130> 0575/56778/JPW/APE  
 <140> 09/515,369  
 <141> 2000-02-29  
 <160> 13  
 <170> PatentIn version 3.0  
 <210> 1  
 <211> 2286  
 <212> DNA  
 <213> Human  
 <400> 1  
 taatacgact cactataggg cgtcgactcg atcacctttt gaaccaggt ctgcctgcct 60  
 ccaagcttg tactcataat tagattctca actgatgttg ggccaaggt cctaggttct 120  
 ctcttgacc ttcttctga agtaataatg ctatgataag ctcatcgag gctgaggccc 180  
 aggcatatgt ttgcctgaac tatccatgtt atatgattcc ttctcagac agagtgaagt 240  
 actcacgac ccaggtgtac cctgaggcca gccaaaggtgt atccatgacc tcatgcctct 300  
 gttccagcct gccctttaac agctcatccc acctgcctgc cctccccgcc tatctgcaga 360  
 cagtagtcta ggatttcagc tgccctgggg gctcattttc cctctcagct tctgtcttta 420  
 gctgtctctt gctctccact cacctattac tccagcactc tcacctgggtc ttcttttctg 480  
 tctcatcact gctctttgac atctttatct catagtagtt agttaggggt tcttggtaat 540  
 gccctaaatc cacatggttg gaagggggga gtgggggaag agagtgcgct gtggggctgt 600  
 gcctacttct ggagggtaag actcggggcc tccagggaaca aaggattcag gctggtggca 660  
 gctatagcca agcagactgc tggccaggga ttgcaaggga gtattttgtt tgcttaagaa 720  
 aataaacaac actgagtatg agatggaggg aggggggtgtt ggtgccagag agattgggaa 780  
 gagtctgcca aggggtgtgt ctactcactc tcctcttttc ttcatctcc actgagctgg 840  
 aggcagttat cctgtcccc acgtcacatt cctactcccg ttcccatgc ctggaccag 900  
 gttgggcaaa ctcttcctgt aaagaaccag acaggaaacta ttttaggctc tgtgtgccat 960  
 atggtctcag tcacaactac tcatctctgc ctctgtagca cgaaagcaat tagcaacaat 1020  
 atgtcaacaa acatatgtga ccccatgaaa actttattta ttatggatac ggaaacctga 1080  
 aaataatgtc ttcttttga ttttttccc aatcattaaa aaacgtaaaa actactctta 1140  
 ggtcgcaagg ttaagccatt ctgagcttag cagtggcagg ctggatttgg ctgtgacct 1200  
 acagttggcc aatccctgat tcccaaatg tattcctcag ggatgtgggc aaatacttat 1260

gggaaagtgct ggattaaaca gagttaagaa gcatcagaca tttccaggac gggctagcac 1320  
 atgccagggc tctctaactg acctcattgg attcatctgt ttcattggagg atcttgcaag 1380  
 acaagaattc ctcaaaccta gagtctgagg actgtgcttt gggaaacact gctctgcttg 1440  
 atgccctcac tgggcacatg gtagaatcta gagctgagtg ccttgctagc tggagatagg 1500  
 gtcagagctc ttgactgcc tggcagtcct gacacatcac gctgtctgtg tccccctgagt 1560  
 ggttcagagc cacacaggcc aagactagcc caccagagca ccaggcctcc cagctttctg 1620  
 ggcttgcca tgggtacatt tccttattct tcctggtttc cagaacctaa ggagaggcac 1680  
 attttggtg agtgattata accctaggga ccatgggtag ctgcatgtca ggaacactc 1740  
 ctcaacttcc tggccctgat ggattaaagg agaggctactt acagggttatt tcttcgctgt 1800  
 ggactactgt cccagcatga atagggcatc attattgaat tattttgaca ggaaggagac 1860  
 tgggtgatgc tgcacagtaa taatgtattt acatgtgtac agagtttacc aagcacctct 1920  
 gtgtgtttt tgcctttgtt tattacactt gggacaaatt tttaaaattt atacatgcag 1980  
 agactgcagc gcagagaagc taagagactt gccctgccc acacagccag tggtagagcc 2040  
 tgaactcaa cccagggtctc atctcacctc aggggctgct tccccatcg ctgtattgtc 2100  
 cttaaagtga tgggtgacta ggcaatgaag taattctcta ggaaagcatg accaatttcc 2160  
 ctttctccac ctccctcttt ttcctccacc cttccccat cagccccat atatatgccc 2220  
 aaatctccac aaagccttgc ttgcctgcaa acctttactt ctgaaatgac ttccacggct 2280  
 gggacg 2286

<210> 2  
 <211> 21  
 <212> DNA  
 <213> Artificial

<400> 2  
 cgtcccagcc gtggaagtca t 21

<210> 3  
 <211> 21  
 <212> DNA  
 <213> Artificial

<400> 3  
 aggctggatt tggcttgtga c 21

<210> 4  
 <211> 21  
 <212> DNA  
 <213> Artificial

<400> 4  
 ctgtttaatc cagcacttcc c 21

<210> 5

<211> 21  
 <212> DNA  
 <213> Artificial  
 <400> 5  
 cgcttgatga ctcagccgga a 21

<210> 6  
 <211> 20  
 <212> DNA  
 <213> Artificial  
 <400> 6  
 tgcagattgc gcaatctgca 20

<210> 7  
 <211> 21  
 <212> DNA  
 <213> Artificial  
 <400> 7  
 cgcttgatga cttggccgga a 21

<210> 8  
 <211> 22  
 <212> DNA  
 <213> Artificial  
 <400> 8  
 tgcagagaga ctagtctctg ca 22

<210> 9  
 <211> 61  
 <212> DNA  
 <213> Artificial  
 <400> 9  
 uuguauuuau uacaacucua uuuuauuuau gucaguauuu caacugaagu ucuauuuuuu 60  
 u 61

<210> 10  
 <211> 15  
 <212> DNA  
 <213> Artificial  
 <400> 10  
 uauuuuuuuu uuuuaa 15

<210> 11  
 <211> 51  
 <212> DNA  
 <213> Artificial  
 <400> 11  
 uauuuuuuuu auuuuuuuuu uuuuuuuuuu uuuuuuuuuu uuuuuuuuuu a 51

<210> 12

<211> 34  
<212> DNA  
<213> Artificial

<400> 12  
auuuuuuuuu auuuuuuuuu uuuuuuuuuu uuuu

34

<210> 13  
<211> 56  
<212> DNA  
<213> Artificial

<400> 13  
guuuuuuuuu uuuuuuuuuu gauggauucu cagauuuuuu uuuuuuuuuu uuuuuu

56